

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	351	455/3.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 14:06
S2	129	(multimedia adj messag\$3) same (notif\$7) same (sent or send\$3) same (receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 14:21
S3	0	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 14:21
S4	48	(@rlad<"20020409" or @ad<"20020409") and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 14:23
S5	1010	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal) with (multimedia adj messag\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 14:59
S7	55	((send\$3 or sent) same (confirm\$5 or notif\$7)) same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 16:27
S8	4	((("5920865") or ("20010010685")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/13 16:27
S9	1010	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal) with (multimedia adj messag\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 08:58
S10	243	((send\$3 or sent) same (confirm\$5 or notif\$7)) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 08:59

## EAST Search History

S11	52	S10 and (@rlad<"20020409" or @ad<"20020409")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:10
S12	871	(recipient or ((mobile or portable or wireles or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same reject same message	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:10
S13	95	(recipient or ((mobile or portable or wireles or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (reject or deny) same message same (confirmat\$3 or status)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:10
S14	54	S13 and (@rlad<"20020409" or @ad<"20020409")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:10
S15	2	"20020010763"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 10:09
S16	2	("20020010763").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/19 10:49
S17	0	455/3.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 15:34
S18	459	455/3.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:18
S19	102	(view\$3 or watch\$3 or listen\$3) same program same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same broadcast\$3 same recept\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:27

## EAST Search History

S20	57	(@rlad<"20030303" or @ad<"20030303") and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:28
S21	1	"5864753".PN.	USPAT; USOCR	OR	ON	2006/06/20 13:10
S22	6	program adj receipt\$3 adj control\$4 adj method	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 13:20
S23	43	program adj receipt\$3 adj control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 13:20
S24	28	(@rlad<"20030303" or @ad<"20030303") and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 13:41
S25	418	455/3.06	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 13:41
S26	356	455/3.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 08:21
S27	28	(@rlad<"20030303" or @ad<"20030303") and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 13:41
S28	4	(communication adj section) same (receiver) same (reception adj3 section) same (program adj3 section)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:12
S29	18	(communication adj section) same (receiver) same (reception adj3 section)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:12

## EAST Search History

S30	2	"20020010763"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 08:21
S31	2	("20020010763").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 08:27
S32	2	("6122263").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 08:42
S33	21218	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (television or tv or broadcast\$3) same (Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 13:34
S34	12375	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with (television or tv or broadcast\$3) with (Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:16
S35	8389	S34 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:08
S36	228	(recept\$4 near2 control\$4) and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:04
S37	19440	((mobile or portable or wireless or cellular) adj2 (device or telephone or phone or station or terminal)) same (television or tv or broadcast\$3) same (Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:03
S38	11233	((mobile or portable or wireless or cellular) adj2 (device or telephone or phone or station or terminal)) with (television or tv or broadcast\$3) with (Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:04

## EAST Search History

S39	7472	S38 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:04
S40	204	(recept\$4 near2 control\$4) and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:29
S41	1493	((mobile or portable or wireless or cellular) adj2 (device or telephone or phone or station or terminal)) with (recept\$4 near2 control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:17
S42	509	((mobile or portable or wireless or cellular) adj2 (device or telephone or phone or station or terminal)) with (recept\$4 adj control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:17
S43	509	(recept\$4 near2 control\$4) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:17
S44	402	S42 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:18
S45	3	S40 and 455/3.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 09:29
S46	954	((mobile or cellular or wireless or portable or radio) adj2 (station or terminal or device or telephone or phone)) same ((broadcast\$3 near2 (program or show or content)) with receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:06
S47	2	S46 same ((switch\$3 or chang\$3) near5 broadcast\$) with (quality or strength or condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 16:49

## EAST Search History

S48	16	S46 and ((switch\$3 or chang\$3) near5 broadcast\$) with (quality or strength or condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 10:08
S49	2	("6882833").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 11:32
S50	1995	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (television or tv or broadcast\$3) same (Internet or communication) same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:07
S51	100	S50 same (signal near2 (strength or power or noise or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:07
S52	44	S51 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 13:37
S53	70877	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:14
S54	3076	S53 same (signal near2 (strength or power or noise or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:29
S55	1738	S54 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:08
S56	1476	S55 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:19

## EAST Search History

S57	0	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same switch\$3 same deteriorat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 14:14
S58	100	S54 same (television or tv or broadcast\$3) same (Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:20
S59	44	S58 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:20
S60	45062	switch same (signal near2 (strength or power or noise or interference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:30
S61	4563	S60 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:30
S62	3908	S61 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:33
S63	125	S60 and ((broadcast\$3 near2 (program or show or content)) with receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 15:34
S64	356	455/3.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 16:49
S65	258	455/3.06.ccls. and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 16:50
S66	1	(switch\$3 same (signal near2 strength)) and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 16:52

## EAST Search History

S67	1407	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 08:30
S68	1145	455/552.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 08:31
S69	14	S67 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:51
S70	563	455/553.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:53
S71	11	S67 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:58
S72	1083	455/556.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:58
S73	0	S67 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:58
S74	0	S67 and (((switch\$3 or chang\$3) near5 broadcast\$3) with (quality or strength or condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:00
S75	6	S67 and ((broadcast\$3 near2 (program or show or content)) with receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:01
S76	1280	S67 and ((mobile or cellular or wireless or portable or radio) adj2 (station or terminal or device or telephone or phone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:02



## EAST Search History

S77	1221	S76 and (switch\$3 or chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:03
S78	42	S76 and ((switch\$3 or chang\$3) near5 broadcast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:10
S79	644	S76 and (signal near2 (quality or strength or condition or deteriorat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:16
S80	49	S79 and ((program or show or content) with receive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 12:38
S81	158	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with (Internet) with (handoff or handover)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 12:44
S82	96	S81 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 12:44
S83	35	S82 and (signal near2 (strength or quality or condition))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 12:44
S84	0	"455".ccls. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with ((broad adj cast) or (broadcast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:11
S85	0	"455".ccls. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with (broadcast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:09

## EAST Search History

S86	6315	"455"/\$.ccls. and ((phone telephone radiotelephonen radiophone cellphone cellular radio mobilephone mobiletelephone mobiletelephone mobicelltel) with broadcast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:53
S87	4084	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with ((broad adj cast) or (broadcast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:53
S88	314	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with ((broad adj cast) or (broadcast) with program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:12
S89	87	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with ((broad adj cast) or (broadcast) with program) and broadcast.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 15:12
S90	57	S89 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S91	2	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) with ((broad adj cast) or (broadcast)) with Internet with GPS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:21
S92	5922	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) and (signal near2 (detoriat\$7 or bad or quality or weak))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:24
S93	268	"455".clas. and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) and (signal adj (detoriat\$7 or weak))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:24
S94	237	S93 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:25

## EAST Search History

S95	52	S94 and signal.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:31
S96	52	S94 and (weak or signal).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S97	0	S94 and (weak and signal).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S98	725	(weak and signal).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S99	18	S98 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S10 0	13	S99 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:28
S10 1	943	((mobile adj terminal) and signal). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:32
S10 2	0	((mobile adj terminal) and signal and weak).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:32
S10 3	1	((mobile adj terminal) and signal). ti. and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 16:32
S10 4	4634	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (signal near3 (detoriat\$7 or bad or quality))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 12:56

## EAST Search History

S10 5	0	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (signal near3 deteriorat\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 12:57
S10 6	346	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (signal near3 deterior\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:06
S10 7	264	((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (signal near2 deterior\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:06
S10 8	204	S107 and (@rlad<"20030303" or @ad<"20030303")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:12
S10 9	3	S107 and (@rlad<"20030303" or @ad<"20030303") and (mobile adj terminal.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:20
S11 0	6	S107 and (@rlad<"20030303" or @ad<"20030303") and (mobile near2 terminal.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:23
S11 1	60	S107 and (@rlad<"20030303" or @ad<"20030303") and (mobile.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:36
S11 2	5	(mobile adj terminal) same (gyroscop\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 13:37